



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/076,136 Confirmation No.: 8859  
Applicant : Chien, Ring-Ling, et al.  
Filed : February 14, 2002  
TC/A.U. : 1743  
Examiner : Lyle Alexander

Docket No. : 100/13010  
Customer No. : 021569  
Title : Microfluidic Systems with Enhanced Detection Systems

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT AND REPLY**

Sir:

In response to the official action dated January 25, 2005, please amend the above-identified application as follows:

**Amendments to the Claims** are reflected in the listing of claims that begins on page 2 of this paper.

**Remarks/Arguments** begin on page 9 of this paper.